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NO. 339

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Dec-11-2001 10:14am From-ERICSSON

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T-165 P.016/026 F-640



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Djuphammar

Serial No.: 09/693575

Filed: October 19, 2000

For: Methods and Apparatus for Dual Mode
Operation in a Wireless Communication System

Attorney's Docket No: 4740-068

Commissioner for Patents
Washington, D.C. 20231

Official

Group Art Unit: 2631

REVOCATION AND POWER OF ATTORNEY
WITH STATEMENT UNDER 27 CFR 3.73 (b)
AND CHANGE OF CORRESPONDENCE ADDRESS

Sir:

Telefonaktiebolaget L M Ericsson, a corporation, certifies that it is the assignee of the entire right, title and interest in and to the above-entitled U.S. patent application, and the invention disclosed therein, by virtue of the assignment from the inventor(s) to Telefonaktiebolaget L M Ericsson recorded in the Patent and Trademark Office at Reel/Frame 011286/0308. A copy of the assignment is attached hereto.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, Telefonaktiebolaget L M Ericsson is the assignee of the entire right, title and interest in the U.S. patent application identified.

Telefonaktiebolaget L M Ericsson hereby revokes all previous Powers of Attorney and appoints as my attorneys and/or agents with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefore before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified application, all of the registered practitioners of Coats & Bennett, P.L.L.C. identified by Customer Number 24112.

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PATENT TRADEMARK OFFICE

and the following Ericsson Wireless Communications Inc. attorneys and/or agents: David G. Mathews, Reg. No. 33,959; Dang Vo, Reg. No. 45,183; John Han, Reg. No. 41,403, Roger Burleigh, Reg. No. 40,542; Sidney L. Weatherford, Reg. No. 45,602.

Please address all future correspondence to

David E. Bennett
Coats & Bennett, P.L.L.C.
1400 Crescent Green, Suite 300
Cary, North Carolina 27511

Please direct all telephone calls about this application and the resulting patent to:

David E. Bennett
Telephone: (919) 854-1844

The undersigned is empowered to sign this statement on behalf of the assignee.

12-11-01
Date

David G. Mathews
David G. Mathews, Registration No. 33,959
Assignee

Telefonaktiebolaget L M Ericsson
S-126 25
Stockholm, SWEDEN
Telephone: (468) 719-0000

4144-000



UNITED STATES DEPARTMENT OF COMMERCE
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LYON & LYON LLP
DAVID T. BURSE, ESQ.
633 WEST FIFTH STREET, SUITE 4700
LOS ANGELES, CA 90071-2066



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RECORDATION DATE: 10/20/2000

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
DJUPHAMMAR, HAKAN O.

DOC DATE: 10/18/2000

ASSIGNEE:
TELEFONAKTIEBOLAGET LM ERICSSON
SE-126 25 STOCKHOLM, SWEDEN
SE-
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PATENT NUMBER:FILING DATE: 10/20/2000
ISSUE DATE:MARCUS KIRK, EXAMINER
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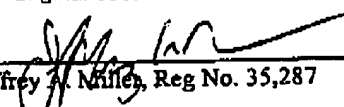
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1. Name of conveying party(ies): Hakan O. Djuphammar Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party: Name: Telefonaktiebolaget LM Ericsson Internal Address: _____ City: SE-126 25 Stockholm Country: Sweden Zip: SE-126 25 Street Address: _____ City: _____ State: _____ Zip: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: October 18, 2000			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: October 19, 2000 A. Patent Application No(s): _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		B. Patent No(s): 9/693575	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: David T. Burse, Esq. Internal Address: LYON & LYON LLP 633 West Fifth Street, Suite 4700 Los Angeles, CA 90071-2066		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Charge this Deposit Account if any additional fee is required B. Deposit Account Number: 12-2475	

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9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.


Jeffrey A. Miller, Reg No. 35,287

Date: October 19, 2000

Total number of pages including cover sheet: 3

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ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, HAKAN O. DJUPHAMMAR, a citizen of SWEDEN; (hereinafter referred to as "ASSIGNOR"), have invented and own a certain invention entitled METHODS AND APPARATUS FOR DUAL MODE OPERATION IN A WIRELESS COMMUNICATION SYSTEM for which application for Letters Patent of the United States of America has been executed on even date herewith; and

WHEREAS, TELEFONAKTIEBOLAGET LM ERICSSON, a corporation organized and existing under and by virtue of the laws of Sweden and having its principal place of business at SE-126 25 Stockholm, Sweden (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue

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said Letters Patent or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

10/18/2000

Date

Hakan O. Djuphammar

Hakan O. Djuphammar